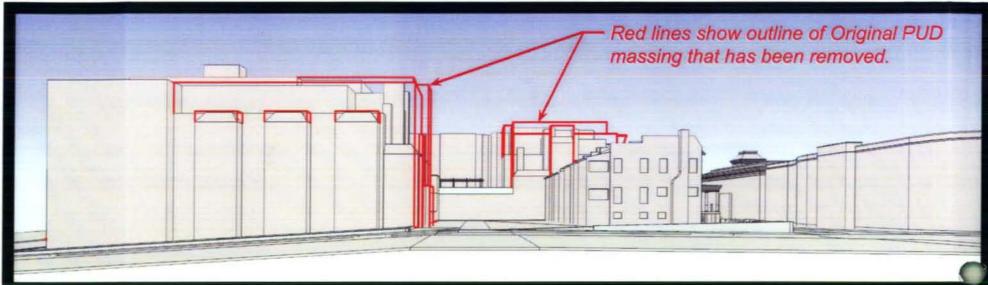


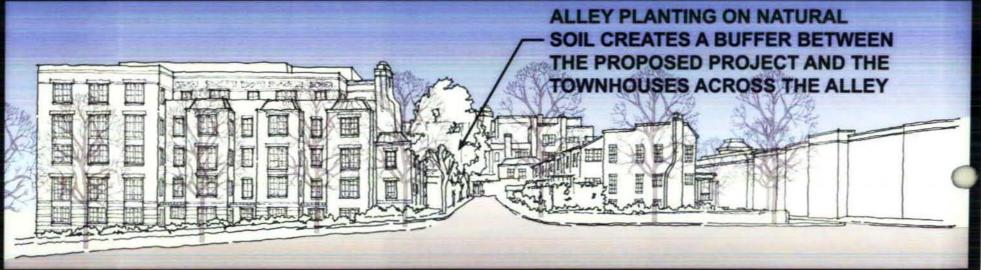
ZONING COMMISSION

PERSPECTIVE SKETCH VIEW CORNER OF 9TH & LAWRENCE AS

CASE NO.10-28



Massing Rendering

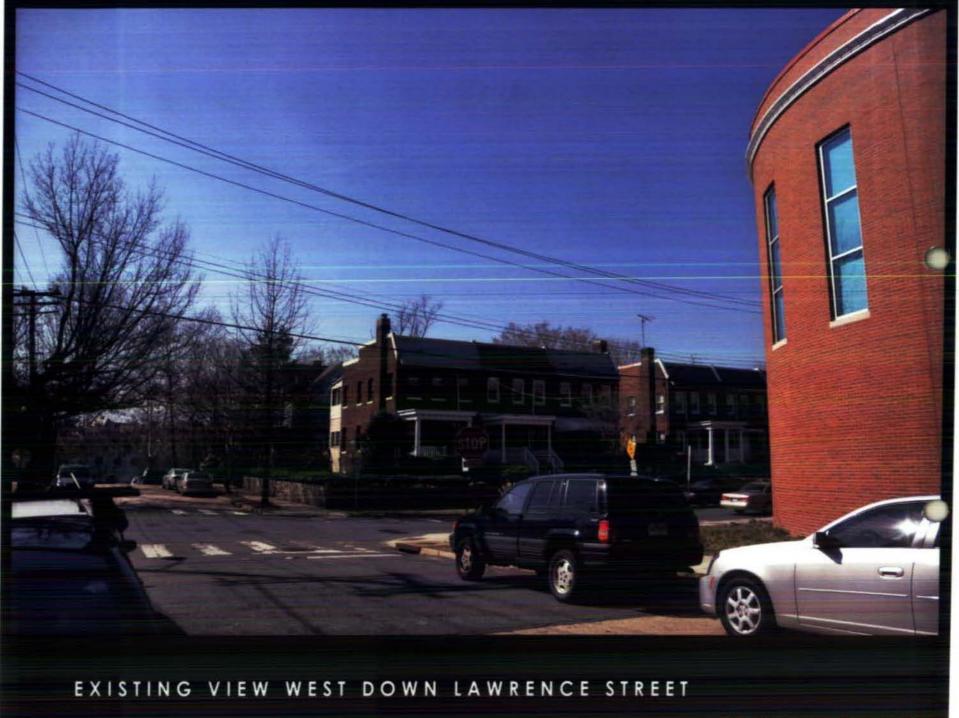


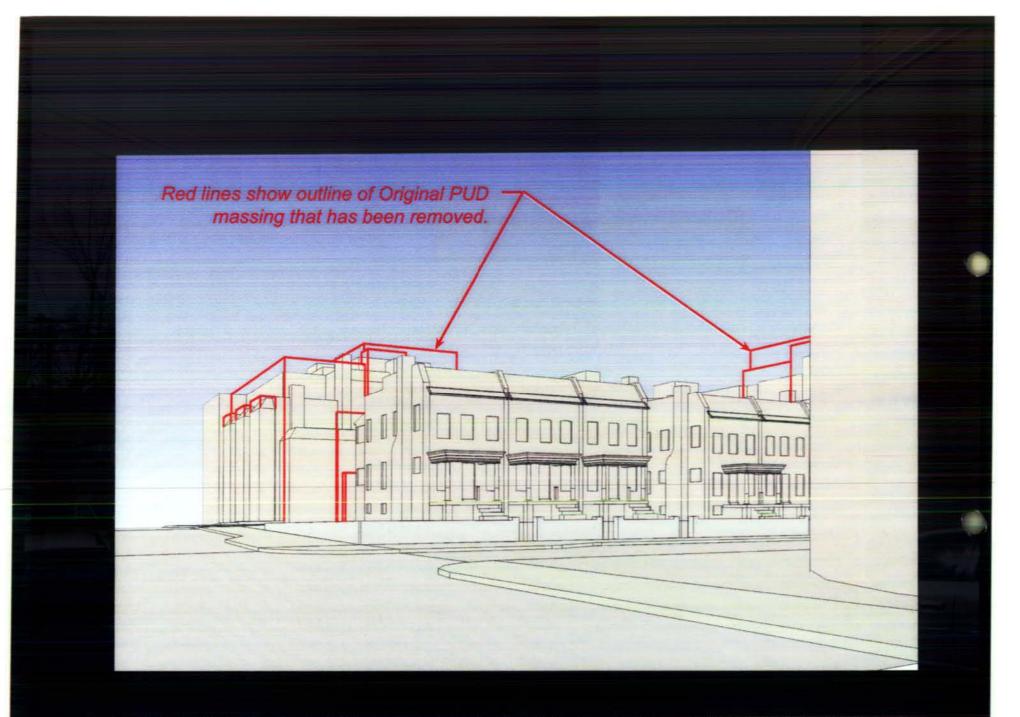
Perspective Sketch

ELEVATION PERSPECTIVE - LAWRENCE STREET

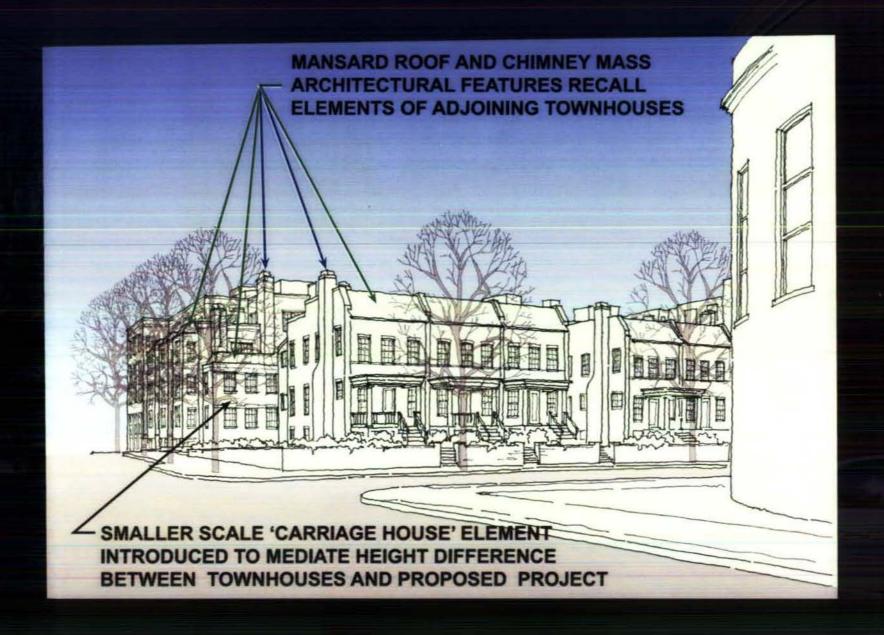


LAWRENCE STREET ELEVATION





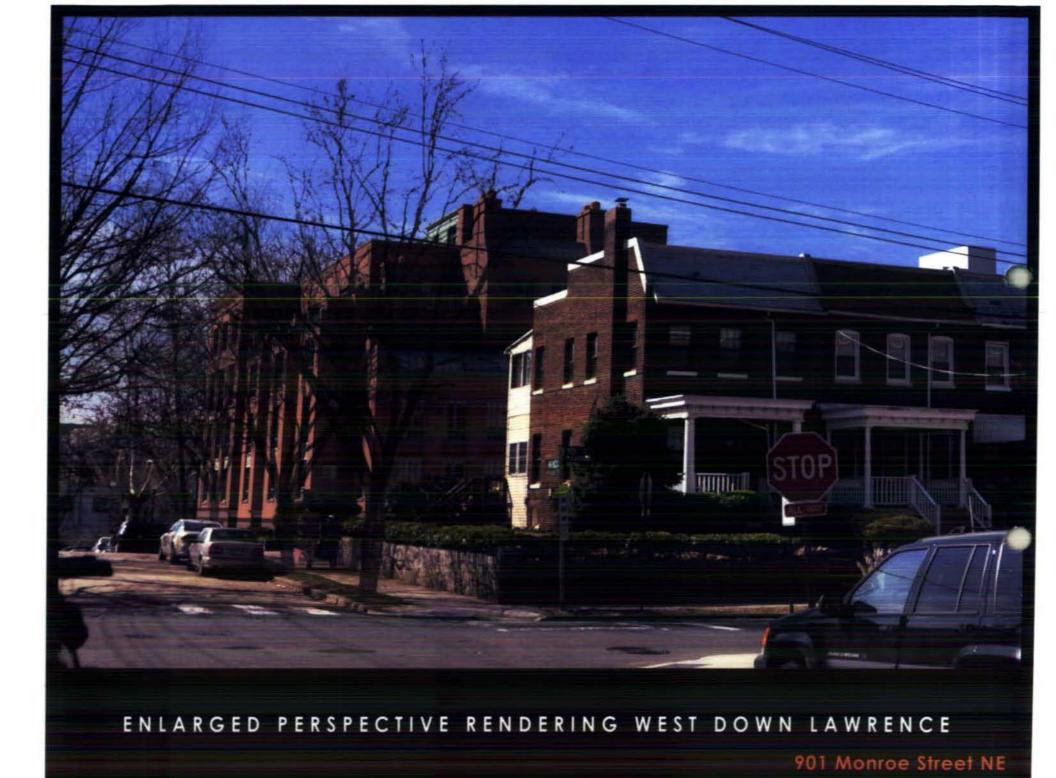
PERSPECTIVE MASSING VIEW WEST DOWN LAWRENCE STREET

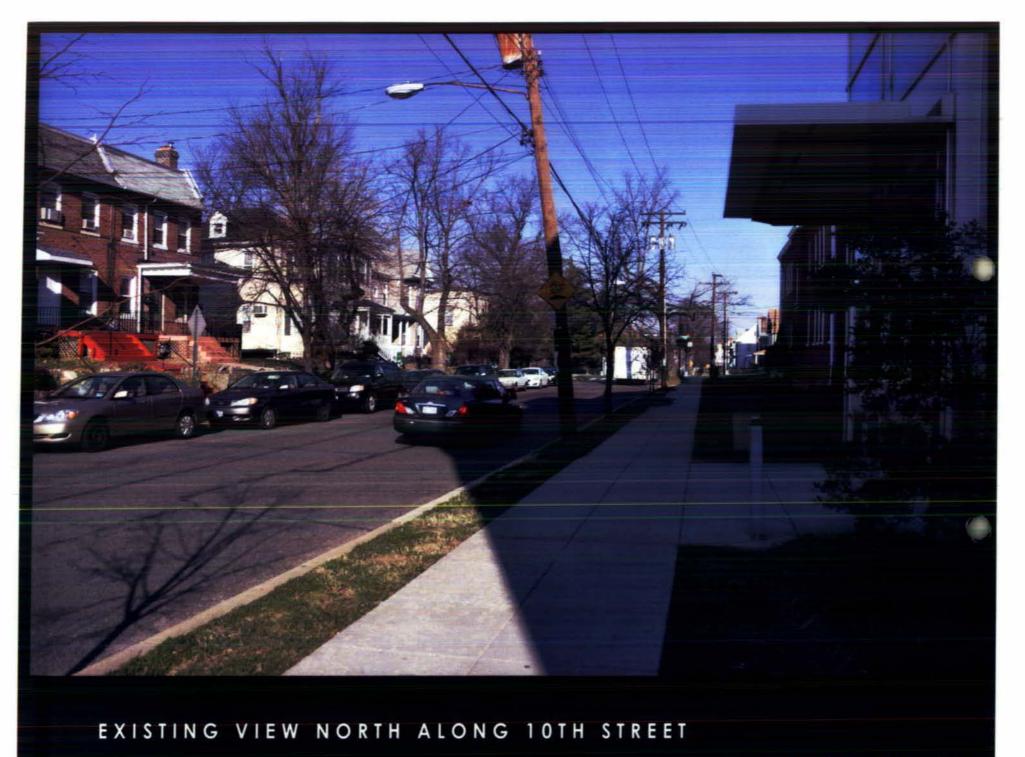


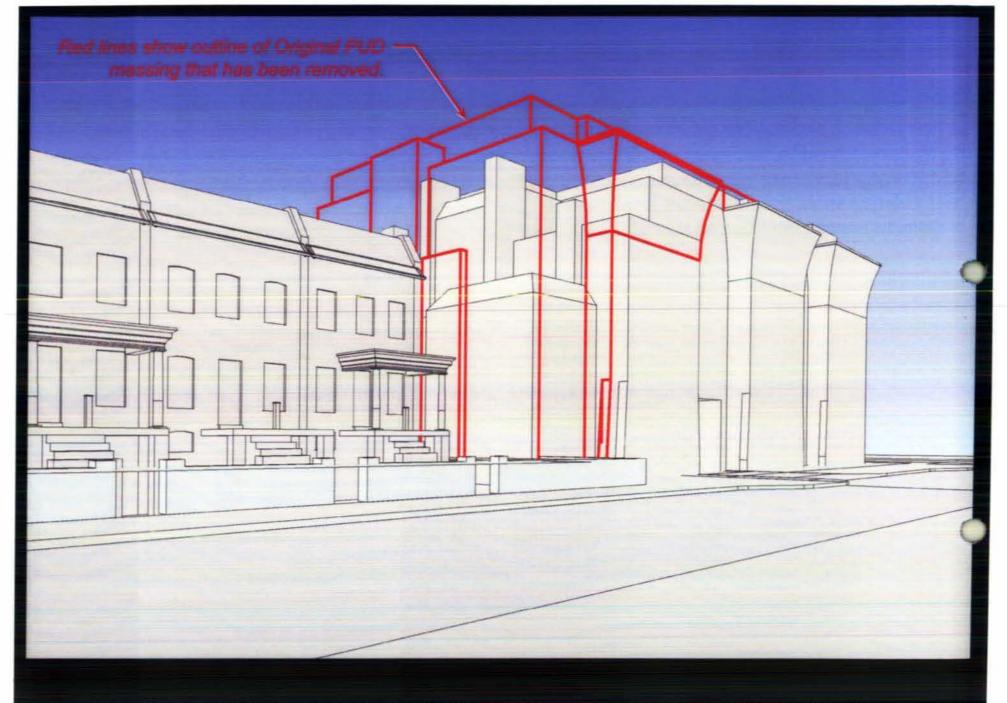
PERSPECTIVE SKETCH VIEW WEST DOWN LAWRENCE STREET



PERSPECTIVE RENDERING VIEW WEST DOWN LAWRENCE STREET



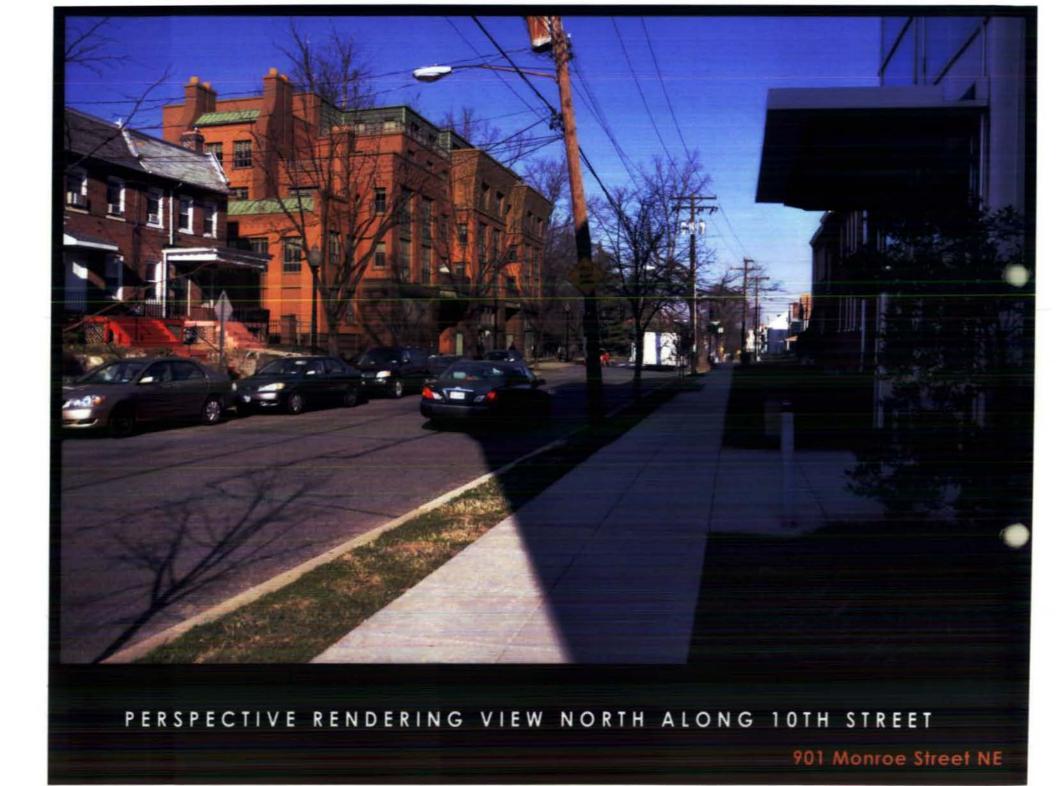


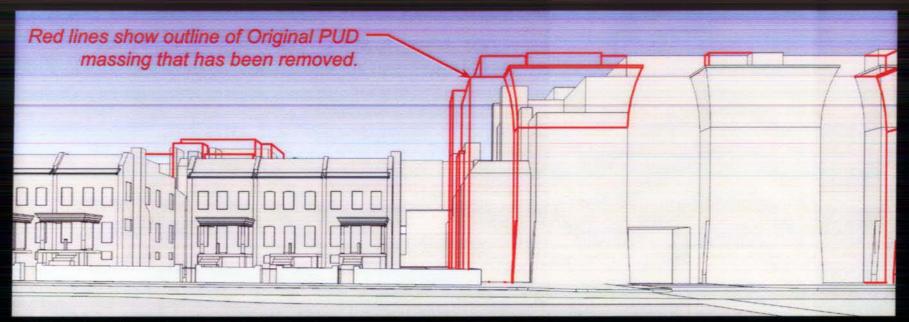


PERSPECTIVE MASSING VIEW NORTH ALONG 10TH STREET

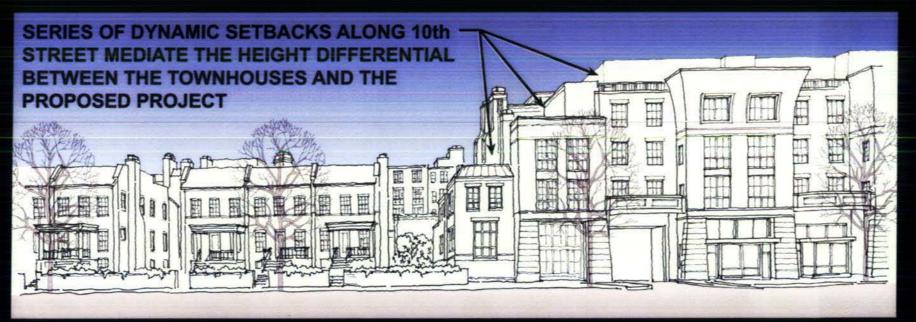


PERSPECTIVE SKETCH VIEW NORTH ALONG 10TH STREET





Massing Rendering



Perspective Sketch

ELEVATION PERSPECTIVE - 10TH STREET



Straint

Monroe Street

10TH STREET ELEVATION



10TH STREET ELEVATION DETAIL



9TH STREET ELEVATION





ENLARGED ELEVATION - MONROE STREET

## TRANSPORTATION ASSESSMENT

Jami Milanovich P.E.
Principal Associate
Wells + Associates

## TRANSPORTATION NETWORK

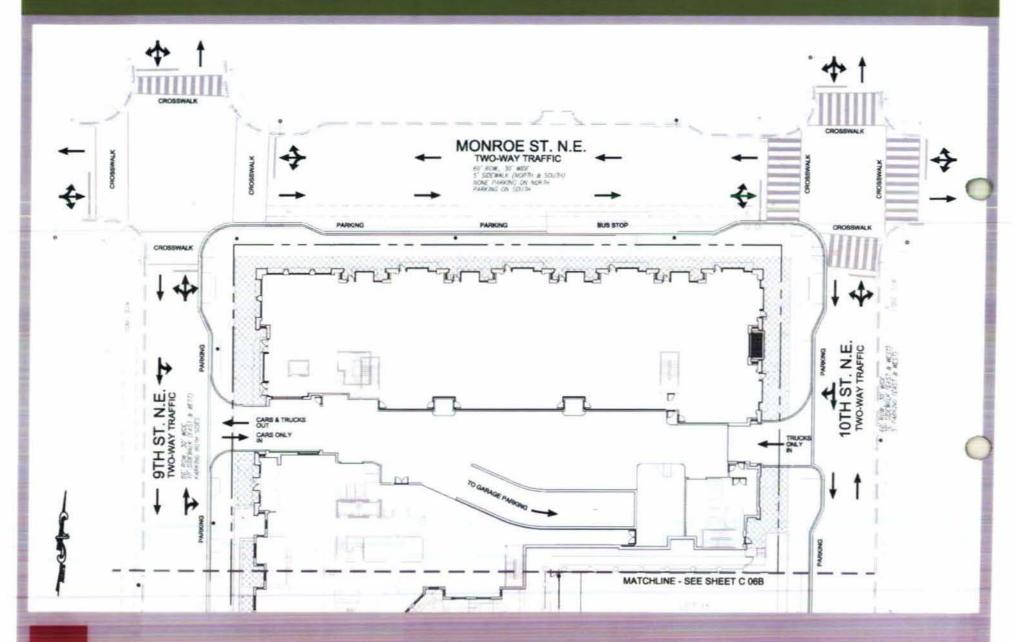
- The site is well served by public transportation:
  - The Brookland-CUA Metro Station is across Monroe Street.
  - Several Metrobus routes serve the site.

- Alternative transportation options:
  - Two Zipcars located at the Brookland-CUA Metro Station
  - One Capital Bikeshare station located on Monroe Street adjacent to site and one Capital Bikeshare station located three blocks from the site.

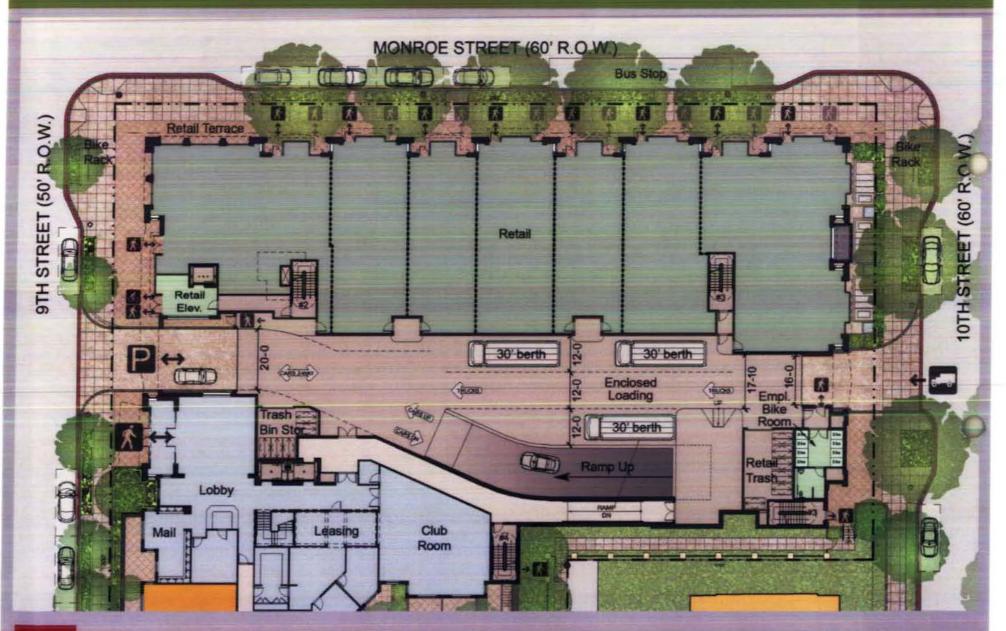
## TRANSPORTATION NETWORK

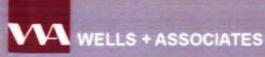


## SITE TRAFFIC CIRCULATION



## PROPOSED LOADING





## **PROPOSED PARKING**

### DCMR Requirements:

Residential: 73 spaces

Retail: 13 spaces

TOTAL: 86 spaces

#### Proposed Supply:

Residential: 113-137 spaces (0.51-0.62 spaces/unit)

Retail: 13-37 spaces

TOTAL: 150 spaces

#### Similar Projects:

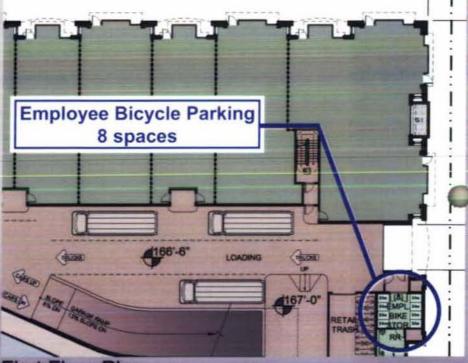
- Within 1/3 mile of Metro, ratios range from 0.14-0.98 spaces/unit
- Within 1/4 mile of Metro, ratios range from 0.14-0.17 spaces/unit



## PROPOSED BICYCLE PARKING



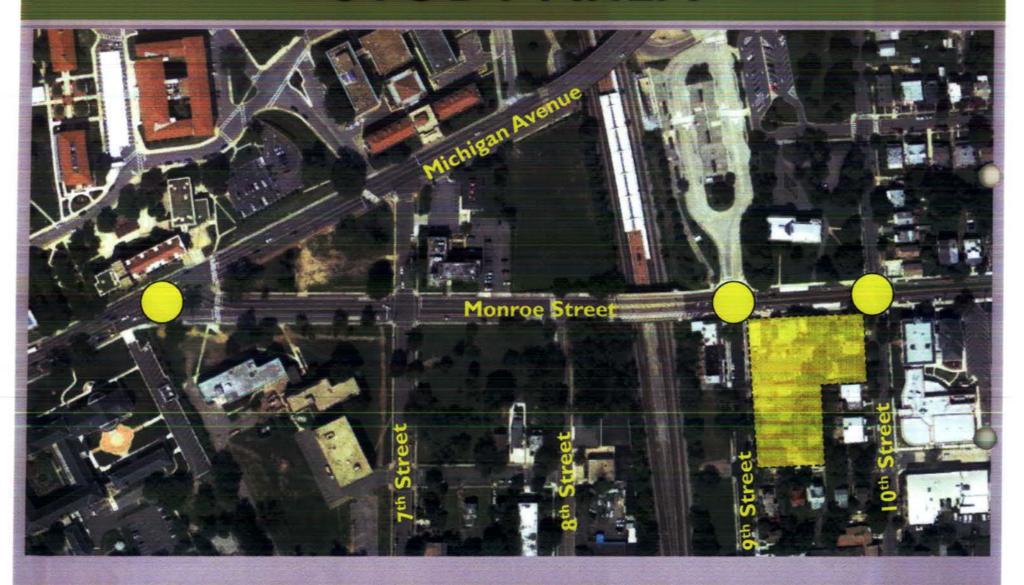




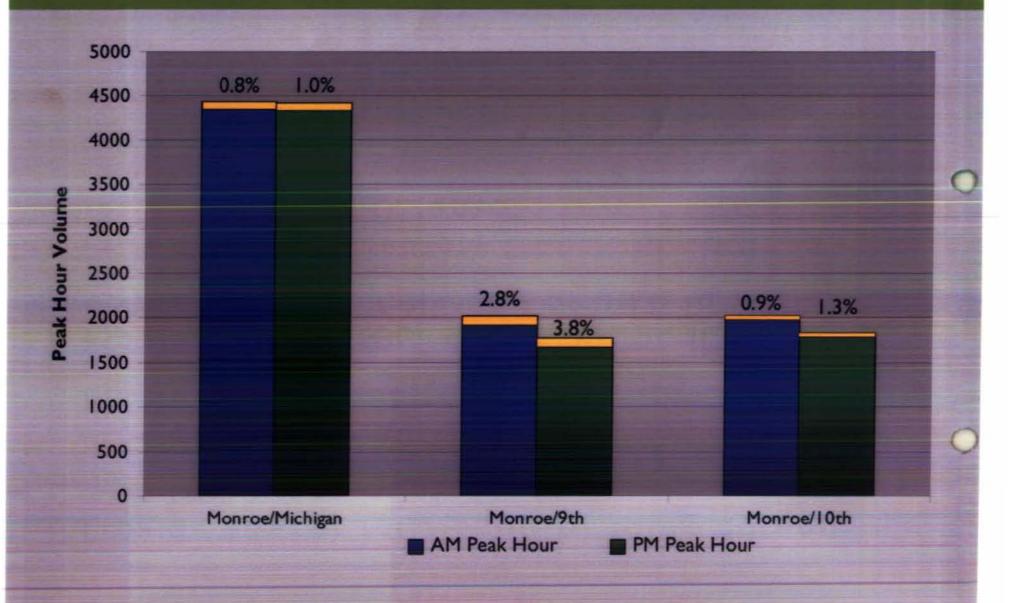
### TRIP GENERATION

COMPONENT	AM PEAK HOUR			PM PEAK HOUR		
	Enter	Exit	TOTAL	Enter	Exit	TOTAL
Apartments (220 Units)	9	44	53	43	23	66
Retail (12,700 SF)	15	15	30	15	18	33
TOTAL	24	59	83	58	41	99

### STUDY AREA



## PROPORTIONAL IMPACT





# TRANSPORTATION DEMAND MANAGEMENT PLAN

- Provide spaces for Zipcar, pending agreement with Zipcar.
- Provide bicycle parking for residents, employees and patrons.
- Provide shower and changing facilities for employees who walk, jog or bike to work.
- Provide complimentary SmartTrip cards to residents at initial lease.

### LOADING MANAGEMENT PLAN RESIDENTIAL

- A Loading Coordinator will be designated for the site.
- All tenants will be required to use the loading dock for move-in/move-out activities, except when trucks greater than 45 feet are required.
- All tenants are required to notify Loading Coordinator of move-in/move-out dates.
- When trucks greater than 45 feet are required for tenant move-in/move-out, the loading coordinator will assist tenants in obtaining proper permits from DDOT.

# LOADING MANAGEMENT PLAN RETAIL

- All retail tenants and vendors will be required to use the loading dock for deliveries, except when trucks greater than 45 feet are required.
- Vendors to retail uses will be encouraged to make deliveries in trucks 45 feet or smaller.
- If trucks larger than 45 feet are required, they will be restricted from making deliveries between 4 PM & 6 PM.
- · No truck idling will be permitted.

## CONCLUSIONS

- · The site is well served by public transportation.
- The applicant has agreed to implement TDM and Loading Management plans to offset the impact of the proposed development.
- Traffic generated by the proposed development will not have a significant impact on traffic operations in the study area.

### **COMMUNITY AMENITIES**

David Roodberg
President
Horning Brothers

## **COMMUNITY AMENITIES**

- Underground Utilities and Public \$17
   Space Improvements
- \$170,000

- Workforce Development and Job Training
- \$ 75,000

Support for Local Business

\$ 50,000

 Support for Local Cultural Amenities \$ 25,000

 Security and Public Safety Enhancements \$ 40,000

- Enhancements to Neighborhood Playgrounds and Open Space
- \$ 25,000

TOTAL:

\$385,000

All payments will be made prior to issuance of building permit for the project.

## UNDERGROUND UTILITIES & PUBLIC SPACE IMPROVEMENTS

- Underground utilities along Monroe Street.
- Expand and replace sidewalk, curbs and gutters around entire block.
- Regrade and repave alley utilized solely by 10th Street property owners.
- \$170,000 TOTAL



## WORKFORCE DEVELOPMENT & JOB TRAINING

- \$50,000 to Academy of Hope for upgrades to its existing career assessment center. This will serve 150 people per year.
- \$25,000 to Byte Back to upgrade hardware in their computer training lab.

### SUPPORT FOR LOCAL BUSINESS

- \$50,000 to fund a small loan fund administered by the Community Foundation for the National Capital Region for the benefit of ANC 5A.
- Support the use of local businesses by utilizing a formal procedure for identifying businesses and providing an opportunity to bid on products and service needs of the building during construction and ongoing operations.

# SUPPORT FOR LOCAL CULTURAL AMENITIES

 \$25,000 to Dance Place to be used for improvements to the new dance studio in Dance Place's main theater building and Artspace Lofts.

# SECURITY & PUBLIC SAFETY ENHANCEMENTS

 \$40,000 to install security cameras around the exterior of the building to monitor activity on the sidewalks adjacent to the property.

# ENHANCEMENTS TO NEIGHBORHOOD PLAYGROUNDS & OPEN SPACE

 \$25,000 to enhance the playground equipment at Turkey Thicket Recreation Center.

## 901 Monroe Street NE



901 Monroe Street is a project by Brooklanders for Brooklanders